



Attorney's Docket No.: 17106-017001/1607

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Madison *et al.* Art Unit : 1652  
Serial No. : 09/776,191 Examiner : Yong D. Pak  
Filed : February 2, 2001 Conf. No. : 3237  
Title : **NUCLEIC ACID MOLECULES ENCODING TRANSMEMBRANE SERINE PROTEASES, THE ENCODED PROTEINS AND METHODS BASED THEREON**

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE**

Dear Sir:

Responsive to the Office Action, mailed June 25, 2007, entry of the following amendments and consideration of the following remarks are respectfully requested.

**Amendments to the claims** are reflected in the listing of the claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

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Stephanie Seidman